07-27-04



## United States Patent and Trademark Office

Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Vuginis 22313-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/791.652

03/02/2004

Hiroyuki Ogiso

9319S-000694

27572 HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303



CONFIRMATION NO. 2704
FORMALITIES LETTER
\*OC000000012769811\*

Date Mailed: 05/25/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/28/2004 HGUTEMA1 00000008 10791652

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 02 FC:1051 03 FC:1053

1

770.00 OP 130.00 OP 130.00 OP

Filing Date Granted

## **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic fling fee is missing.

  Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.

  A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine
  the number of claims submitted. Additional claim fees may be due once the number of claims can be
  determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because: ■ The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1-10.

## **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$1030 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

**Customer Service Center** 

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Approved for use through 07/31/2006. OMB 0651-0031

TD 41100			Application Number	10/791,652	
TRANSMITTAL FORM			Filing Date	March 2, 2004 Hiroyuki Ogiso	
			First Named Inventor		
(to be used for all correspondence after initial filing)		ling) .	Art Unit	To be assigned	
			Examiner Name	To be assigned	
otal Number of Pages in This Submission			Attorney Docket Number	9319S-000694	
		ENCLOS	SURES (check all that apply)		
∑ Fee Transmittal Form     ☐ Drawin		Drawing	n(s)	After Allowance Communication to Technology Center (TC)	
☐ Licensi ☐ Licensi		Licensin	g-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
		_ Provisio	to Convert to a nal Application	Proprietary Information	
Affidavits/declaration(s	Affidavits/declaration(s)		of Attorney, Revocation of Correspondence Address	Status Letter	
Extension of Time Request		Termina	l Disclaimer	Other Enclosure(s) (please identify below):	
Express Abandonment Request		_ ·	t for Refund  mber of CD(s)	copy of Notice to File Missing Parts; executed Declaration/ Power of Attorney; Verification of Translation and English translation of application; and postcard	
Certified Copy of Priority Document(s)		Remark	KS		
Response to Missing Parts. Incomplete Application	, '				
Response to Missing Parts under 37 CFR 1.52 or 1.53				· · · · · · · · · · · · · · · · · · ·	
	SIGNATU	IRE OF A	PPLICANT, ATTORNEY,	OR AGENT	
Firm or Harness Individual name	Harness, Dickey & Pierce, P.L.C		Attorney Name G. Gregory Schivley	Reg. No. 27,382	
Signature			9. higory Kel	holen	
Date July 26, 2	July 26, 2004				
	CEF	RTJFICAT	FOF TRANSMISSION/MA	ILING	

Typed or printed name G. Gregory Sen Express Mail Label No. EV 533 146 599 Date July 26, 2004

This collection of information is required by 37/CFR 1/5. The information is equired to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1/27 and 37 CFR 1.14. This confection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the CFTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450/Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEI	E TR	AN	<b>SMIT</b>	TAL
•	for	FY	2004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$)	1030

Complete if Known				
Application Number	10/791,652			
Filing Date	March 2, 2004			
First Named Inventor	Hiroyuki Ogiso			
Examiner Name	To be assigned			
Art Unit	To be assigned			
Attorney Dealest No.	93195-000694			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
, , , , , , , , , , , , , , , , , , , ,	3. ADDITIONAL FEES				
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None					
Order  Deposit Account:	Large Enti	tity Sn	nall Entity		
	Fee Fee		ee Fee	Fee Description	Fee Paid
Deposit	Code (\$)		ode (\$)	•	
Account 08-0750 Number	1051 130	-	051 65	Surcharge - late filing fee or oath	130
Number	1052 50	20	052 25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	1053 130	10 10	053 130	Non-English specification	130
Account Hamess, Dickey & Pierce, P.L.C.		- 1	312 2.520	For filing a request for reexamination	
Name	1804 920	20* 18	304 920°	Requesting publication of SIR prior to	
The Director is authorized to: (check all that apply)				Examiner action	
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application	1805 1,8	840* 18	305 1,840*	Requesting publication of SIR after	
Charge fee(s) indicated below, except for the filing fee				Examiner action	
to the above-identified deposit account.	1251 110		251 55	Extension for reply within first month	
FEE CALCULATION	1252 420	22	252 210	Extension for reply within second month	
1. BASIC FILING FEE	1253 950	io   22	253 475	Extension for reply within third month	
Large Entity   Small Entity	1254 1,4	480 22	254 740	Extension for reply within fourth	
Fee Fee Fee Fee Description				month	
Code (\$) Code (\$) Fee Paid		I .	255 1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 770	1401 330	ı	401. 165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402 330		102 165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403 290	0 24	103 145	Request for oral hearing	<u>                                     </u>
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filling fee	1451 1,5	510 14	451 1,510	Petition to institute a public use proceeding	
total total passage of the total mining to the mining	1452 110	0 24	452 55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770	1453 1,3	330 24	153 665	Petition to revive - unintentional	
A EVEDA OLAIM EEEO FOR LITTLETV AND REIOCUE		330 25	501 665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from Fee	1502 480	0 25	502 240	Design issue fee	·
Extra Fee from Fee Claims below Paid	1503 640	0 25	503 320	Plant issue fee	
Total Claims -20 ** = 0 X 18 = 0	1460 130	- 1	160 130	Petitions to the Commissioner	
Independent 0 3 4 0 0 1	1807 50	18	307 50	Processing fee under 37 CFR 1.17 (q)	
Claims	1806 180	18	306 180	Submission of Information Disclosure Stmt	
Multiple Dependent  X = 0	8021 40	80	021 40	Recording each patent assignment per property (times number of	
Large Entity Small Entity				properties)	
Fee Fee Fee Fee Code (\$) Fee Description	1809 770	0 28	309 385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20	1810 770	0 28	310 385	For each additional invention to be	
1201 86 2201 43 Independent claims in excess of 3	1			examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801 770	0 2	801 385	Request for Continued Examination (RCE)	
1204 86 2204 43 ** Reissue independent claims over original patent	1802 900	10 l	802 900	Request for expedited examination	$\vdash$
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		of a design application			
	Other fee (s	specify) _			
SUBTOTAL (2) (S) 0				<u>_</u>	
	*Reduced b	by Basic i	Filing Fee Pa	aid SUBTOTAL (3) (\$) 260	0
**or number previously paid, if greater; For Reissues, see above	<u> </u>				

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	G. Gregory Schivley	Registration (Attorney/Ag		27,682	Telephone	248-641-1600
Signature		1./hege	/ When	elu,	Date	July 26, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credition and authorization on PTO-2038.

This collection of information is required by 37 CFR .17 and 1.27. The information is required to obtain or regain benefit by the public which is to file (and by the USPTO to process) an application: Confidentiality is governed by 35 U.S. of .122 and .37 CFR 1.14. Task collection is estimated to talke 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time still vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.